

DRAINABLE & WIND-DRIVEN RAIN LOUVERS



Models 1602D, 1604D, 1606D

Standard Drainable Blade

Model	FA%	Free Area	Water Penetration
1602D	43%	6.91 (0.64)	1123 fpm (342 m/min)
1604D	52%	8.26 (0.77)	852 fpm (260 m/min)
1606D	52%	8.32 (0.76)	1012 fpm (308 m/min)

- AMCA Licensed
- Standard Performance
- Drainable Head & Blade
- Concealed Downspouts
- Suited for Ventilation, Exhaust and Low-Medium Velocity Intake
- Optional Flanged or Glazing Adapter Frame, Extended Sill, Aluminum or SS Insect Screens, Variety of Std & High Performance Powder Coat Finishes, Clear or Color Anodized Finishes

Models 1604DD, 1606DD

Dual Drainable Blade

Model	FA%	Free Area	Water Penetration
1604DD	51%	8.14 (0.76)	1000 fpm (305 m/min)
1606DD	50%	7.92 (0.74)	1193 fpm (364 m/min)

- AMCA Licensed
- Standard Performance
- Drainable Head & Dual Drainable Blade
- Concealed Downspouts
- Suited for Ventilation, Exhaust and Low-Medium Velocity Intake
- Optional Flanged or Glazing Adapter Frame, Extended Sill, Aluminum or SS Insect Screens, Variety of Std & High Performance Powder Coat Finishes, Clear or Color Anodized Finishes

Models 1604DHP, 1606DHP

High Performance Drainable Blade

Model	FA%	Free Area	Water Penetration
1604DHP	57%	9.11 (0.85)	954 fpm (291 m/min)
1606DHP	60%	9.65 (0.90)	1186 fpm (361 m/min)

- AMCA Licensed
- High Performance
- High Free Area
- Low Pressure Drop
- Ideal for large volumes of air where water penetration is a concern
- Suited for Ventilation, Exhaust and High Velocity Intake
- Optional Flanged or Glazing Adapter Frame, Extended Sill, Aluminum or SS Insect Screens, Variety of Std & High Performance Powder Coat Finishes, Clear or Color Anodized Finishes

Models 1604AD, 1606AD, 1604CD, 1606CDAF

Operable/Combination Drainable Blade

Model	FA%	Free Area	Water Penetration
1604AD	44%	7.10 (0.66)	953 fpm (290 m/min)
1606AD	51%	8.15 (0.76)	970 fpm (296 m/min)
1604CD	39%	6.19 (0.58)	1130 fpm (344 m/min)
1606CDAF	46%	7.34 (0.68)	1144 fpm (349 m/min)

- AMCA Licensed
- Premium Performance
- Ideal for applications that require tight shut-off and/or volume control
- Suited for Ventilation, Exhaust and Low-Medium Velocity Intake
- Optional Flanged Frame, Extended Sill, Aluminum or SS Insect Screens, Factory sized & installed actuators, 1" (25) or 2" (51) Filter Racks, Variety of Std & High Performance Powder Coat Finishes, Clear or Color Anodized Finishes

Models 1605WD, 1606WD, 1606WDV

Wind-Driven Rain Resistant

Model	FA%	Free Area	Water Penetration
1605WD	54%	8.64 (0.80)	1025 fpm (313 m/min)
1606WD	46%	7.33 (0.68)	1250 fpm (381 m/min)
1606WDV	46%	7.29 (0.68)	—

- AMCA Licensed
- Extreme Performance
- Class A Wind-Driven Rain Performance
- Ideal for applications where Wind-Driven Rain is a concern
- Suited for Ventilation, Exhaust and High Velocity Intake
- Optional Flanged or Glazing Adapter Frame, Extended Sill, Aluminum or SS Insect Screens, Variety of Std & High Performance Powder Coat Finishes, Clear or Color Anodized Finishes

As a general Rule of Thumb:

- Intake louvers should be sized to achieve ≈ 400 fpm
- Exhaust louvers should be sized to achieve ≈ 500 fpm

For the most up to date information, go to
www.nailor.com